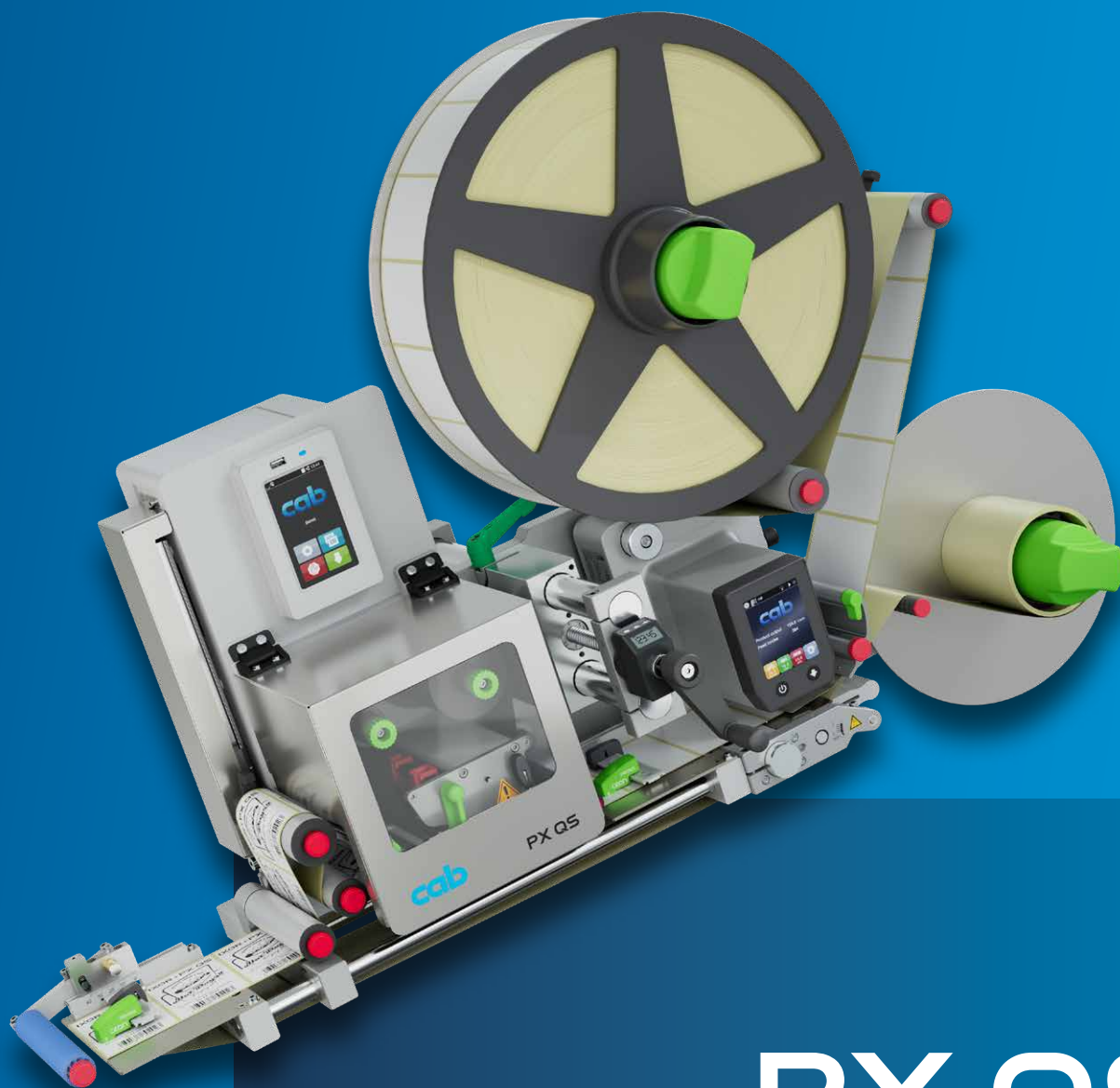




Labeling heads with **PX QS**

**ROXI / IXOR+ labeling heads
with PX QS print modules**

Made in Germany

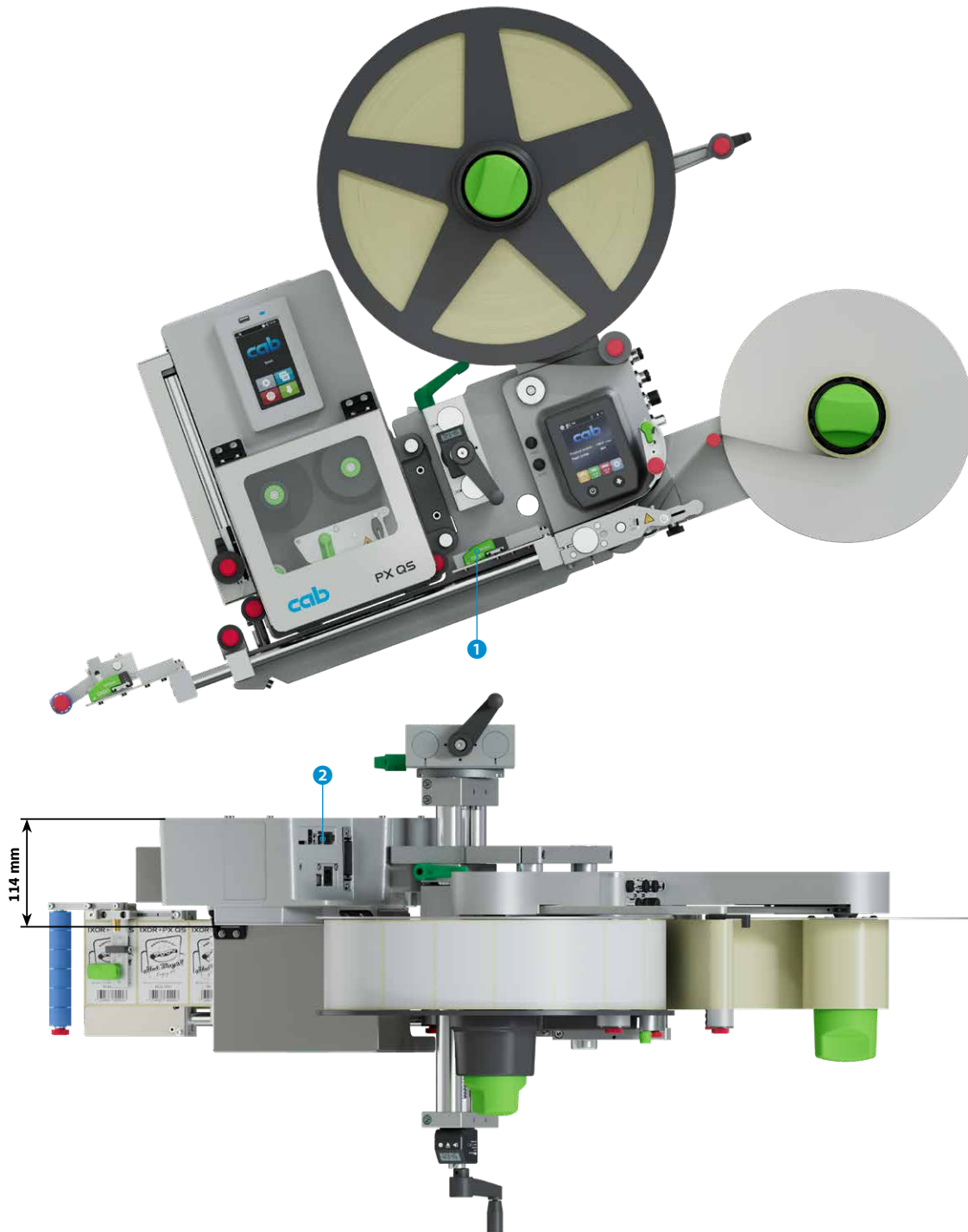
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ROXI / IXOR+ labeling heads with PX QS print modules

Perfect in function, highly reliable, convenient to operate and easy material changeover

The print modules have been specifically designed for adding to labeling heads. Any installation is possible.

- For label lengths up to 300 mm
- Minimal material waste thanks to compact design and programmable loop length
- Low mounting depth
114 mm from the label edge to the rear panel of the print module



The complete delivery program for ROXI and IXOR+ labeling heads can be found at:
www.cab.de/en/labeling-heads

- 1 Label sensor detecting transparent labels
- 2 Power supply and interfaces are located lateral, opposite the loop control.

PX QS print modules

PX QS



All print modules are available for providing labels either to the left or right.

Printed labels are led through a deflection roller to a loop.

An integral control system monitors a loop fill level regardless of a speed in which labels are dispensed. Loop lengths can be set specifically to an application.

- Minimum loop length

When printing with continuous speed, provided that a cycle for applying a label takes longer than printing. Minimum label waste at batch changeovers

- Maximum loop length

When items are labeled intermittently at frequent intervals. Filled buffer enables fast labeling. The print unit may refill the buffer at gaps between labeling cycles.

The control system continuously monitors the fill level and provides early notification if buffer is “full” or “empty”. This ensures nondisruptive dispensing.

Labels can be printed in thermal transfer or direct thermal method.

The print head can be lifted during label feed:

- Consumption of ribbon is reduced in thermal transfer printing.
- In direct thermal printing, a print head benefits from extended service life.
- In addition, labels are prevented from compression between the sensor and the print head.

Units for linerless materials are available upon request

Universal ones

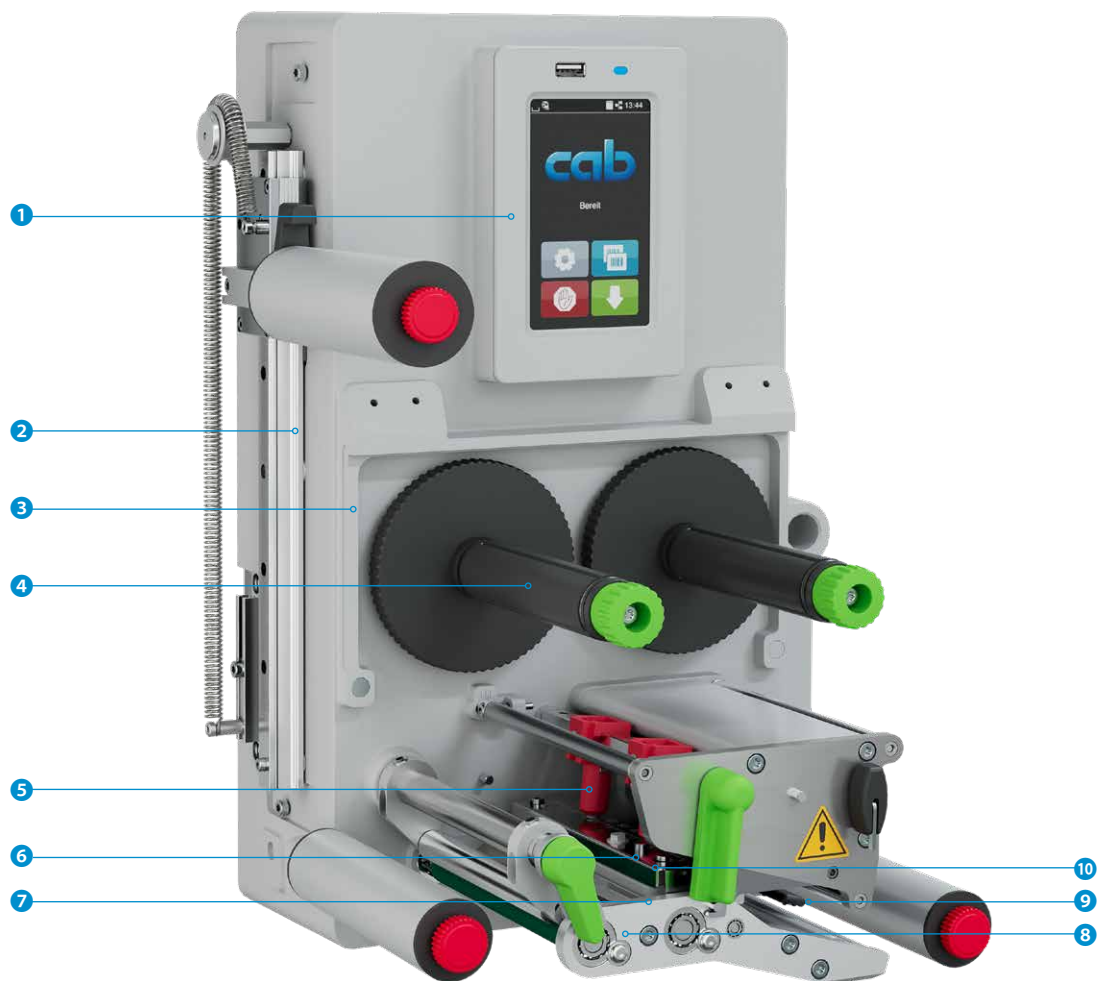
Print module		PX QS 4.3		PX QS 4	
Print resolution	dpi	203	300	300	600
Print speed	mm/s max.	300	300	300	150
Print width	mm max.	104	108.4	105.7	105.7

Wide ones

Print module		PX QS 6.3	
Print resolution	dpi	203	300
Print speed	mm/s max.	250	250
Print width	mm max.	168	162.6

In detail

PX QS



1 Operation panel

Operating the device is intuitive and simple with the help of self-explanatory symbols to configure settings.

2 Smart loop buffer

It enables label web speeds been selected independent of the print speed on a labeling head. Required loop lengths are set automatically.

3 Rugged metal chassis

Cast aluminum construction resistant to torsion is the base to assemble all components of the print mechanics.

4 Ribbon holder

Three-part tightening axles enable a ribbon been replaced quick and easily.

5 Plungers

One plunger is fixed on the inner side. A second one is moved that far to the label margin, until a good print image evokes.

6 Print head

All print heads are freely interchangeable at equal width. Easy replacement in few steps

7 Print roller replacement

Both print and deflection rollers are easy to remove and reinstall in cases of cleaning or replacement due to wear.

8 Easy material changeover

Label materials are loaded from the side as far as they reach the stop. The print head and the draw roller are locked in place using levers.

9 Label sensor

A gap sensor or a reflective sensor position the imprint precisely on a label and detect the end of a material. An external label sensor (e.g. CEON) can be installed when processing transparent labels.

10 Automatic ribbon saving

installed as a standard

Operation panel

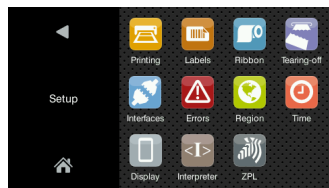
PX QS

Operating the device is intuitive and simple with the help of self-explanatory symbols to configure settings

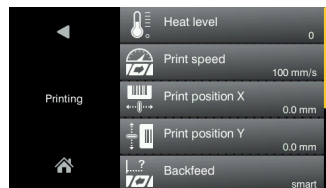
- 1 **LED signal:** Power ON
- 2 **Status bar:** data reception, record data stream, prior ribbon warning, SD memory card / USB stick plugged, WLAN, Ethernet, USB slave, time
- 3 **Printer status:** Ready, Pause, number of labels printed in a print job, label ready for removal, awaiting external start signal
- 4 **USB slot** to connect the Service Key or a memory stick, in order to transfer data to the IFFS memory

5 Operation

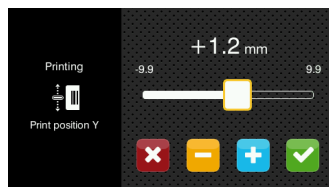
-  Print label
-  Jump to menu
-  Reprint last label
-  Interrupt and continue print job
-  Stop and delete all print jobs
-  Label feed



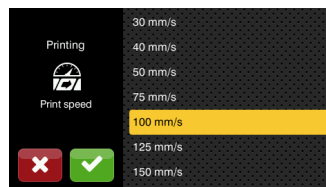
Setup options



Print parameters



Print position Y



Print speeds

Depending from the orientation of assembly, display is either in landscape or portrait mode.



Video tutorials

Print heads providing automatic ribbon saving as a standard

PX QS



All print heads are freely interchangeable at equal width. They are automatically detected and calibrated by the CPU. The print distance to the locating edge can be adjusted.

Major data such as running performance, maximum operating temperature and heat energy are directly stored on the print head. The data can be read at a plant.

Print heads for a PX QS 4 module - 300, 600 dpi

providing sharp-edged print images
suitable for small fonts and graphics on typeplates
suitable for markings on materials with high energy needs

Print heads for PX QS 4.3 and PX QS 6.3 modules - 203, 300 dpi

durable; suitable for rough surroundings and direct thermal printing

Print rollers



Two types of material:

Standard: DR print rollers

Coating: synthetic rubber
They suit for highly accurate imprint
and are provided as standard.

Option: DRS print rollers

Coating: silicone
They have an extra long service life
at a higher imprint tolerance.

Interfaces



1 Slot to connect a **SD memory card**

2 **2 USB hosts** to connect a Service Key, an USB stick, a keyboard, barcode scanner, an USB WLAN stick, external operation panel

3 **USB 2.0 Hi-speed device** to connect a PC

4 **Ethernet 10/100 Mbit/s**

5 **RS232C** 1,200 to 230,400 baud/8 bit

6 I/O slot

- Digital I/O interface 24 VDC
- Digital I/O interface 5 VDC
- 2 port Ethernet Switch 10/100 Mbit/s
- External label sensor

Technical data

PX QS

● typical ■ standard □ option

Print module		Type	PX QS 4.3		PX QS 4		PX QS 6.3	
Print method	Thermal transfer		●	●	●	●	●	●
	Direct thermal		●	●	–	–	●	●
Print resolution	dpi		203	300	300	600	203	300
Print speed	mm/s max.		300	300	300	150	250	250
Print width	mm max.		104	108.4	105.7	105.7	168	162.6
Direction to which labels are provided			L = to the left, R = to the right					
Print distance to locating edge	mm valid for L and R		3.2 / 2.6	1 / 0.4	2 / 2	2 / 2	1.2 / 1.2	3.9 / 3.9
Materials								
Label material ³⁾			paper, synthetics such as PET, PE, PP, PI, PVC, PU, acrylate, Tyvec					
			booklets					
Label ¹⁾	Width	mm	10 - 116		10 - 116		50 - 174	
	Height	mm	6 - 300		6 - 300		12 - 300	
	Thickness	mm max.	0.60		0.60		0.60	
Liner	Width	mm	16 - 120		16 - 120		50 - 178	
	Thickness	mm	0.03 - 0.10					
Ribbon ²⁾	Color layer		outside or inside					
	Roll diameter	mm max.	80					
	Core diameter	mm	25.4					
	Length	m max.	600					
	Width	mm	25 - 114		25 - 114		50 - 170	
	Automatic saving		■		■		■	
Print module dimensions, weights								
Width x Height x Depth		mm	245 x 300 x 333				245 x 300 x 393	
Weight		kg	11.5				12	
Label sensors, position indicators								
Transmissive sensor		detecting	label margins, punch marks or print marks, materials ending					
Reflective sensor from below		detecting	print marks on non-translucent liner materials					
Sensor distance to locating edge		mm	4 - 60		4 - 60		4 - 60	
Material passage		mm	2					
Electronics								
32 bit processor		MHz	800					
RAM		MB	256					
IFFS memory		MB	50					
Slot to insert a memory card (SDHC, SDXC)			■					
Battery to display time and date; real time clock			■					
Data (e.g. serial numbering) preserved if power turns off			■					
Interfaces								
RS232C 1,200 to 230,400 baud / 8 bit			■					
USB 2.0 Hi-Speed to connect a PC			■					
Ethernet 10/100 Mbit/s			IPv4 / IPv6 static IP / DHCP · IEEE 802.1X					
2 USB hosts on the operation panel, 2 USB hosts on the back of a unit			Service Key, USB stick, USB WLAN stick, USB WLAN stick with a rod antenna, keyboard, barcode scanner, external operation panel					
Digital I/O interface 24 VDC, 8 inputs / 9 outputs			□					
Digital I/O interface 5 VDC, 5 inputs / 6 outputs			□					
2 port Ethernet switch 10/100 Mbit/s			□					
Operating data								
Voltage			100-240 VAC, 50/60 Hz, PFC					
Power consumption			<10 W in standby / 100 W in typical operation / max. 200 W					
Temperature / humidity	Operation		+5 - 40°C / 10 - 85 %, not condensing					
	Stock		0 - 60°C / 20 - 85 %, not condensing					
	Transport		-25 - 60°C / 20 - 85 %, not condensing					
Approvals			CE, UKCA, FCC Class A, ICES-3, cULus, CB, RCM					

¹⁾ Limitations can occur when processing small labels, thin materials or materials using a strong adhesive. Critical applications need testing.

²⁾ A ribbon should be at least as wide as the liner material.

³⁾ Deflection rollers with a diameter of 60 mm prevent stiff labels or booklets from detaching off a liner.

Technical data

PX QS

■ standard □ option

Operation panel			
Color LCD touchscreen		Diagonal	" 4,3
		Resolution Width x Height	px 480 x 272
Setup options			
	Print Labels Ribbon Dispense Apply Interfaces Error	Region: - Language - Country - Keyboard - Time zone Time Display: - Brightness - Power saving mode - Orientation Interpreter	
Status bar			
	Receive data Record data stream Ribbon warning SD memory card plugged USB stick plugged	WLAN Ethernet USB slave Time	
Controls			
	Ribbon	Winding Prior warning Ending	Pinch roller open Loop length
	Label	Ending	
	Print head	Voltage Temperature open	
Test routines			
System diagnostics	upon startup, detection of print head included		
Information display, test printout, analysis	Status printout Fonts list List of units WLAN status Print data on memory card	Test grid Label profile List of events Monitor mode	
Status reports	- Printout of device settings, e.g. durations of printing and hours in operation - Device status request triggered by software command - Display of network errors, missing links, barcode errors, peripheral errors, etc.		
Fonts			
Integral	5 bitmap fonts: 12 x 12 dots 16 x 16 dots 16 x 32 dots OCR-A OCR-B	7 vector fonts: AR Heiti Medium GB-Mono CG Triumvirate Condensed Bold Garuda HanWangHeiLight Monospace 821 Swiss 721 Swiss 721 Bold	
For storing	TrueType fonts		
Fonts	Windows-1250 bis -1257 DOS 437, 737, 775, 850, 852, 857, 862, 864, 866, 869 EBCDIC 500 ISO 8859-1 to -10 and -13 to -16 WinOEM 720 UTF-8 MacRoman DEC MCS KOI8-R Western European Eastern European Chinese, simplified Chinese, traditional Thai		
		Cyrillic Greek Latin Hebrew Arabian	

 Free and Open Source software in cab products:
www.cab.de/opensource

Fonts		
Bitmap	1 mm to 3 mm wide and high Zoom factors 2 to 10 0°, 90°, 180°, 270° orientations	
Vector / TrueType	0.9 mm to 128 mm wide and high Continuous zoom 360° orientation in steps of 1°	
Styles	bold, italic, underlined, outline, inverse - depending on the font type	
Character spacing	proportional or monospace	
Graphics		
Elements	lines, arrows, rectangles, circles, ellipses - filled and gradient	
Formats	PCX, IMG, BMP, TIF, MAC, GIF, PNG	
Codes		
1D barcodes (linear)	Code 39, Code 93 Code 39 Full ASCII Code 128 A, B, C EAN 8, 13 EAN/UCC 128/GS1-128 EAN/UPC Appendix 2 EAN/UPC Appendix 5 FIM HIBC	Interleaved 2/5 Ident and routing code of Deutsche Post Codabar JAN 8, 13 MSI Plessey Postnet RSS 14 UPC A, E, E0
2D codes, stacked codes	DataMatrix DataMatrix Rectangle Extension QR code Micro QR code rMQR code GS1 QR code GS1 DataMatrix GS1 Digital Link (QR and DataMatrix) PDF 417 Micro PDF 417 UPS MaxiCode GS1 DataBar Aztec Codablock F Dotcode RSS 14 truncated, limited, stacked, stacked omni-directional All codes may vary in height, modular width and ratio. 0°, 90°, 180°, 270° orientations Feasibility of check digits, plain text printouts and start/stop coding depends on the type of code	
Software		
Label software	cablabel S3 Lite cablabel S3 Viewer cablabel S3 Pro cablabel S3 Print	■ ■ □ □
Running also with	CODESOFT Loftware Spectrum NiceLabel BarTender	
Stand-alone operation		■
Windows printer drivers certified WHQL for	Windows 10 Windows 11	Server 2016 Server 2019 Server 2022 Server 2025 ■
Apple printer drivers	Mac OS X 10.6 or any later release ■	
Linux printer drivers	CUPS 1.2 or any later release ■	
Programming	JScript printer language abc Basic Compiler ZPL II (Datastream be tested in advance)	■ ■ □
Integration	SAP Database Connector	■ ■
Administration	Printer control Configuration on the Intranet and Internet	■ ■

Printer control and administration

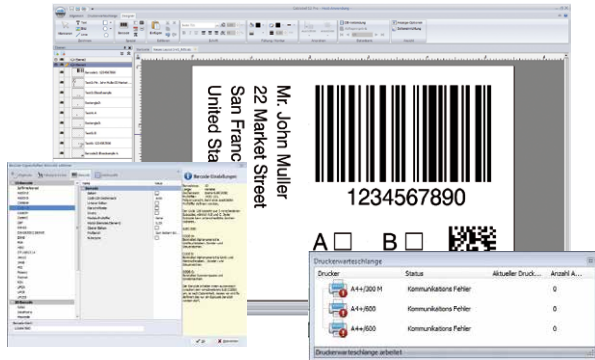
PX QS

Label software



cablabel S3

It opens up the full potential of cab devices. Modular design allows adaptation in steps to individual demands. See further information on www.cab.de/en/cablabel



Stand-alone operation

This operating mode enables a printer select and print labels while not connected to a host system. Labels can be designed using software such as cablabel S3 or a text editor on a PC. Label formats, texts, graphics and data of a database can be stored on external memory media or a printer's internal IFFS memory. Variable data are sent via a keyboard, a barcode scanner, a weighing system or any other host to a printer, and / or recalled from a host using the Database Connector and printed.



Printer drivers



cab provides drivers to control a printer with software other than cablabel S3. Free download on www.cab.de/en/support

Programming



JScript

cab has developed the embedded JScript programming language to control a printer. Manual on www.cab.de/en/programming



abc Basic Compiler

Integral to a firmware, it in addition to JScript enables advanced programming before data are edited for printing. For example, external printer languages can be replaced without intervening in a printing process in progress. Data may be imported as well from other systems such as scales, barcode scanners or PLC.

Connecting to SAP®

Labels can be printed from SAP¹⁾ on cab devices and systems. There are various methods:

- Printing with SAPscript
- Printing with SmartForms
- Printing with Adobe Interactive Forms

See instructions on www.cab.de/en/sap

Database



Database Connector

Printers in a network may access data from a ODBC / OLEDB database and print it on labels. Data can be rewritten to a database while print jobs are in progress.

¹⁾ SAP and associated logos are trademarks or registered trademarks of SAP SE.

²⁾ SQUIX only

Network integration

Protocol / service	Feature / possibilities
RawIP	Direct print job submission via TCP (configurable port, 9100 default); easy integration with spoolers and host systems
LPD / LPR	Classic Unix / Windows print queue service for submitting and checking print job status
FTP / FTPS	Automatic print job transfer and execution, as well as access to memory (labels, images, fonts, firmware updates)
HTTP / HTTPS	Web-based configuration, status monitoring, firmware updates
WebDAV	Inclusion of central WebDAV server directories (containing stored print data) using the integral WebDAV client
SOAP web service	API for printer control and status queries via a standardized WSDL description
SNMP v2	Monitoring via standard printer MIB OIDs and traps for events (paper ending, error, maintenance)
SMTP	Emails as notification on events (errors, maintenance, status)
PJL	Printer Job Language: status and control commands within a print data stream
OPC-UA / OPC-UA DI	Industrial API for printer control and monitoring, device information companion specification included
SOTI Connect ²⁾	Cloud-based, thus centralized management of printer fleets
VPSX (LRS)	Integration with LRS VPSX output management for enterprise-wide print spooling
VNC	Remote access to a printer's operation panel for viewing and controlling per network
Avahi / mDNS / Zeroconf	Automatic service discovery (Bonjour-compatible) for driverless detection in a local network

Options

PX QS



Digital I/O interface 24 VDC, SUB-D socket connector, 25 pins compliant with IEC/EN 61131-2, type 1+3;
All inputs and outputs are galvanically isolated and protect from reverse polarity. In addition, outputs are short circuit protected.

PNP inputs

Start printing
Reprint
Delete print job
Label removed
Stop printing
Label feed
Pause
Reset

PNP, NPN outputs

Device ready
Print data available
Label ready for removal
Paper feed ON
Prior warning to a ribbon ending
End of ribbon and / or label web
Collective error
Printing started



Digital I/O interface 5 VDC, SUB-D socket connector, 15 pins

PNP inputs

Label feed
Reprint
Start printing
Pause
Delete print job

PNP, NPN outputs

Prior warning to a ribbon ending
End of ribbon error
End of label web error
Print data available
Printing finished
Printer error



2 port Ethernet Switch 10/100 Mbit/s

A printer and a labeling head can be installed in a joint network. Signals are looped through.

Scope of delivery includes a **RJ45 Ethernet cable, 0.2 m**

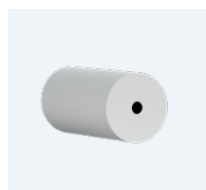
Data exchange between the labeling head, the print module and the control system is preferably carried out via OPC UA. For this purpose, an Ethernet switch can be installed in the print module. If the slot is occupied by a digital I/O or sensor interface, the ethernet switch must be installed externally.



Interface for plugging an external label sensor

M12 plug, 5 pins, a-coded

Plug-compatible with CEON and other sensors based on PNP and 24 V



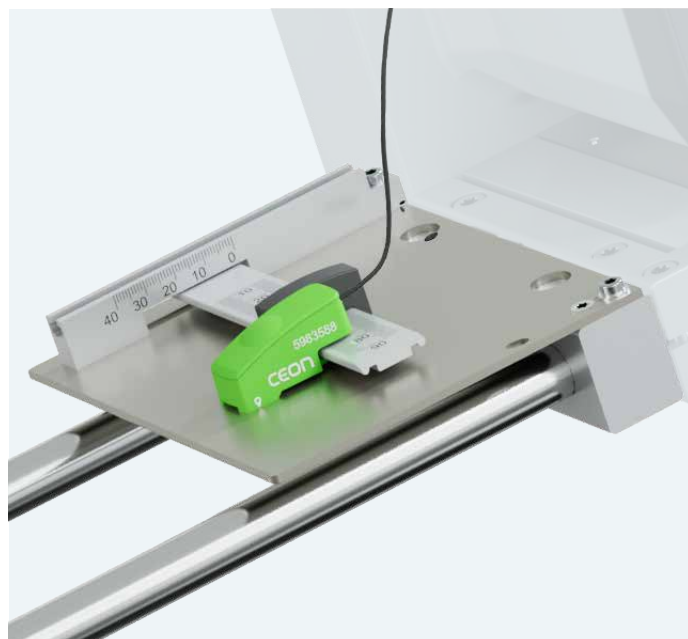
UR D60 deflection roller

Deflection rollers with a diameter of 60 mm help with materials that detach off a liner when bent at a tight radius.

Accessories

2.2		SD memory card
2.3		USB stick
2.4		USB WLAN stick 2.4 GHz 802.11b/g/n Hotspot or infrastructure mode
2.5		USB WLAN stick with a rod antenna for extended range of operation 2.4 GHz 802.11b/g/n + 5 GHz 802.11a/n/ac Hotspot or infrastructure mode
2.6		I/O interface plug SUB-D, 25 pins All control signals can be attached to the I/O interface using clamping screws.
2.7		I/O interface plug SUB-D, 15 pins Cable connection via clamping screws

2.8		External operation panel If the operation panel of a printer cannot be accessed, an additional external one can be plugged. Same functionality as on a printer Landscape or portrait mode Operability as desired on the external operation panel or on the printer Printer connectivity: USB 2.0 Hi-speed device 1 LED: Power ON 2 USB slot to connect the Service Key or a memory stick, in order to transfer data to the IFFS memory 3 Connecting USB cable for power supply cab provides specified cables. Lengths are 1.8 m to 16 m
2.9		Label selection - I/O box A maximum of 16 labels per box can be selected from a memory card by a superior control unit, such as a PLC



Detecting transparent labels

For this purpose, a SP demand module and the CEON label sensor are assembled between the labeling head and the print module. They are connected via the I/O interface using the circular connector for external label sensors.

SP demand modules

They are attached to the two mounting rods.

	Direction to which labels are provided		Dimensions A mm
	Types left	Types right	
Demand module	SP 100/124L	SP 100/124R	124
	SP 100/186L	SP 100/186R	186

CEON sensor for transparent labels

Teaching is performed on the sensor.
The sensor can be aligned along the retainer bar.
Distances can be easily set using a scale.

Retainer bar

It is assembled onto the dispenser tongue.

Stop

It is adjustable for accurate spotting after sensor disassembly.

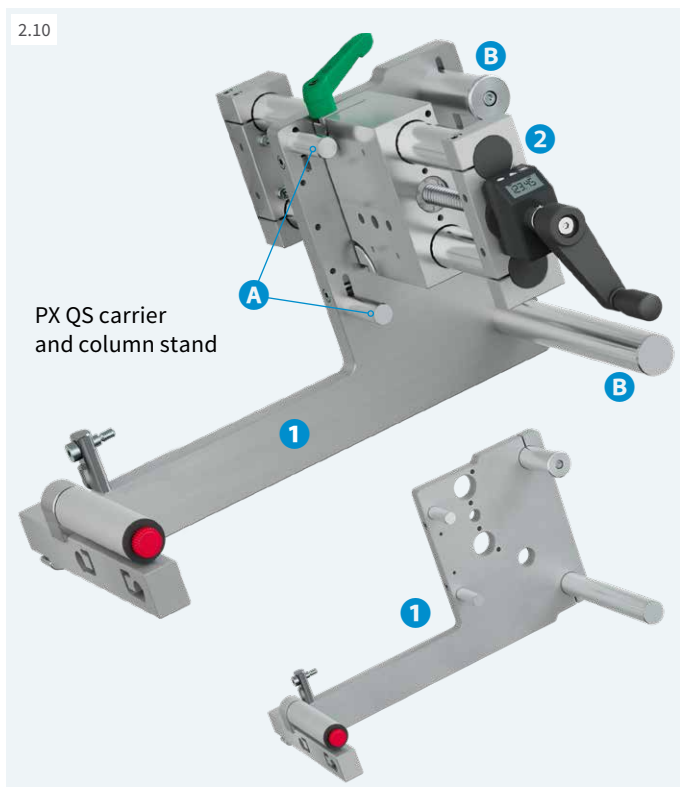


See ROXI / IXOR+ catalog for further accessories:
www.cab.de/en/label-dispenser

Assembly assistance

PX QS

2.10



1 PX QS carrier

for print module attachment to ROXI, IXOR+ and IXOR

It is designed for providing labels both to the left and right.

The print module is slid onto the guides **A** on the carrier and fixed by screws.

The labeling head is attached to the unit retainer **B**.

Adjustment transverse the direction of transport is performed using a column stand **2**.

When processing narrow labels, the print module can be shifted 7 mm transverse the direction of transport to prevent the ribbon from wrinkling. As a result, the ribbon rests on both sides on the print roller. The material gap is reduced accordingly.

Mounting rods are required at least 450 mm long.

	Types L	Types R	Material width mm max.
Carriers	PX QS 124 L	PX QS 124 R	124
	PX QS 186 L	PX QS 186 R	186

2.11, 2.12



2 Column stand

In compact design with trapezoidal threads and pitch 4 mm.

Assembly of a labeling head onto a base plate or a column stand along a conveyor.

	Types	Column length mm	Adjustable track mm
Column stands	SST 400 K	400	250
	SST 600 K	600	450
	SST 800 K	800	650

3 Adjusting disc

The outer disc is attached on a base plate to the carriage of the column stand. Another column stand is assembled perpendicular and in rotatable manner on the inner disc. Adjustable angles are 0° to 45°.

4 Angular gear

It can be installed for easier adjustment of the labeling head. Assembly in steps of 90°, with or without a position indicator

8.10



EPOS / SST position indicator

Indication of a label spot on a product by the electronic position indicator. Optimum alignment to reading position regardless of the orientation of installation of a labeling head. Scope of delivery includes adapter kit.

Display settings:

- counting up or down
- reset display value
- offset value
- mm or inch
- absolute or incremental

PX QS delivery program

PX QS

If order implies options of a print module been assembled ex factory, item numbers of the print module and relevant options are added by .250. In cases of separate delivery, .001 is added.

Print modules L

Pos.		Item no.	Designation
1.1		6131050.xxx	PX QS 4.3L/200 print module
		6131051.xxx	PX QS 4.3L/300 print module
		6131052.xxx	PX QS 4L/300 print module
		6131053.xxx	PX QS 4L/600 print module
1.2		6131054.xxx	PX QS 6.3L/200 print module
		6131055.xxx	PX QS 6.3L/300 print module

Print modules R

Pos.		Item no.	Designation
1.1		6131060.xxx	PX QS 4.3R/200 print module
		6131061.xxx	PX QS 4.3R/300 print module
		6131062.xxx	PX QS 4R/300 print module
		6131063.xxx	PX QS 4R/600 print module
1.2		6131064.xxx	PX QS 6.3R/200 print module
		6131065.xxx	PX QS 6.3R/300 print module

	Scope of delivery
	PX QS print module Type E+F power cable, 1.8 m Knowledge Base
	Provided online
 https://setup.cab.de/en	Assembly instructions DE / EN / FR Configuration manuals DE / EN / FR Service manuals DE / EN Spare parts lists DE / EN Programming manual EN Windows printer drivers certified WHQL for Windows 10 Server 2016 Windows 11 Server 2019 Server 2022 Server 2025 Apple Mac OS X printer drivers DE / EN / FR Linux printer drivers DE / EN / FR cablabel S3 Lite and Viewer Database Connector (no activation)

Scopes of delivery, designs and technical data correspond to the date of this publication. They are subject to change. Catalogue data do not represent any warranty or guarantee.

Options

Pos.		Item no.	Designation
3.2		5954985.xxx	DRS4 print roller
		5954979.xxx	DRS6 print roller
3.3		5551447.xxx	Digital I/O interface 24 VDC
3.4		5551453.xxx	Digital I/O interface 5 VDC
3.5		6010520.xxx	2 port Ethernet switch 10/100 Mbit/s
3.6		5591816.xxx	Interface for plugging an external label sensor
3.7		5907996.xxx	UR D60/124 deflection roller
		5907995.xxx	UR D60/186 deflection roller



See current data also on the Internet:
www.cab.de/en/pxqs

PX QS delivery program

PX QS

Accessories

Pos.		Item no.	Designation
2.2		5977370	SD memory card
2.3		5977730	USB stick
2.4		5978912	USB WLAN stick 2.4 GHz 802.11b/g/n
2.5		5977731	USB WLAN stick with a rod antenna 2.4 GHz 802.11b/g/n + 5 GHz a/n/ac
2.6		5917651	I/O interface plug SUB-D, 25 pins
2.7		5917652	I/O interface plug SUB-D, 15 pins
2.8		6010186	External operation panel
		5907718.001	Connecting USB cable, 1.8 m
		5907730.001	Connecting USB cable, 3 m
		5907750.001	Connecting USB cable, 5 m
		5907760.001	Connecting USB cable, 11 m
		5907765.001	Connecting USB cable, 16 m
2.9		5948205	Label selection - I/O box

Demand modules

Pos.		Item no.	Designation
6.8		6130657.xxx	SP 100/124 L demand module
		6130660.xxx	SP 100/124 R demand module
		6130658.xxx	SP 100/186 L demand module
		6130661.xxx	SP 100/186 R demand module

Label sensors

Pos.		Item no.	Designation
6.17		5983588.xxx	CEON label sensor
6.18		6130601.xxx	CEON 60 retainer bar, stop included
6.19		6130582.xxx	CEON stop

Assembly assistance

Pos.		Item no.	Designation
2.10		6131332	PX QS 124 L carrier
		6131347	PX QS 186 L carrier
		6131348	PX QS 124 R carrier
		6131349	PX QS 186 R carrier
2.11		6131108.xxx	SST 400 K column stand
		6131106.xxx	SST 600 K column stand
		6131260.xxx	SST 800 K column stand
2.12		6131265.001	Adjusting disc
8.10		6131585.xxx	EPOS/SST position indicator

Wear parts

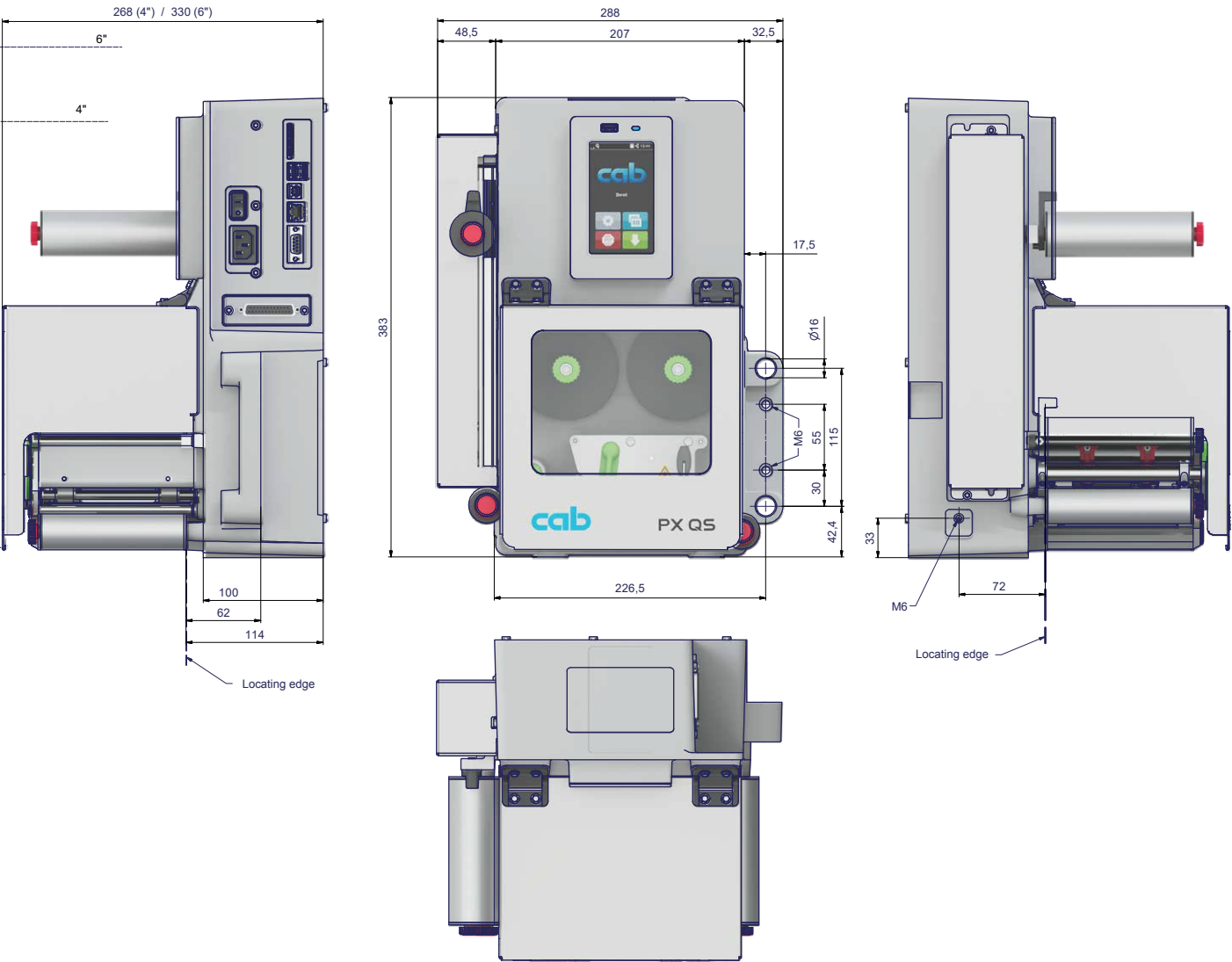
Pos.		Item no.	Designation	dpi
		5977382.001	Print head 4.3	200
		5977383.001	Print head 4.3	300
		5977444.001	Print head 4	300
		5987070.001	Print head 4	600
		5977386.001	Print head 6.3	200
		5977387.001	Print head 6.3	300
		5954180.001	DR4 print roller	
		5954245.001	DR6 print roller	

Label software

Pos.		Item no.	Designation
11.9		Bundle	cablabel S3 Lite (download on cab.de/en)
		5588001	cablabel S3 Pro, 1 WS
		5588100	cablabel S3 Pro, 5 WS
		5588101	cablabel S3 Pro, 10 WS
		5588150	cablabel S3 Pro, 1 add. licence
		5588151	cablabel S3 Pro, 4 add. licences
		5588152	cablabel S3 Pro, 9 add. licences
		5588002	cablabel S3 Print, 1 WS
		5588105	cablabel S3 Print, 5 WS
		5588106	cablabel S3 Print, 10 WS
		5588155	cablabel S3 Print, 1 add. licence
		5588156	cablabel S3 Print, 4 add. licences
		5588157	cablabel S3 Print, 9 add. licences
		in preparation	cablabel S3 Print Server
11.10		9008486	Programming manual EN, printed copy

PX QS dimensions

PX QS



Print module weight	PX QS 4.3	PX QS 4	PX QS 6.3
in kg	11.5	11.5	12

Overview of cab products

Label printers
MACH1, MACH2



Label printers
EOS 2



Label printers
EOS 5



Label printers
MACH 4S



Label printers
SQUIX 2



Label printers
SQUIX 4



Label printers
SQUIX 6.3



Label printers
SQUIX 8.3



Label printers
XD Q double-sided



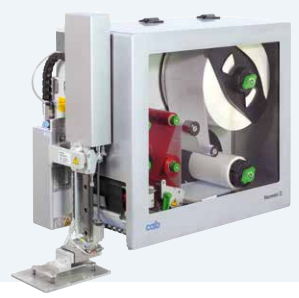
Label printers
XC Q two-colored



Print and apply systems
HERMES Q



Print and apply systems
Hermes C two-colored



Tube labeling systems
AXON 1



Print modules
PX Q, PX QS



Labels and ribbons



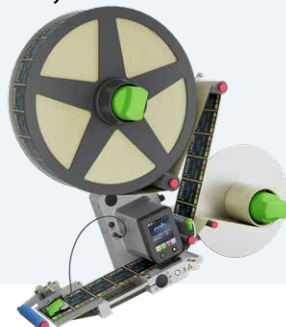
Label software
cablabel S3



Label dispensers
HS, VS



Labeling heads
ROXI, IXOR+



Marking lasers
XENO 4



Laser marking systems



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